



PRODUCT DATA SHEET

Bioworld Technology, Inc.

UGT2B28 polyclonal antibody

Catalog: BS32222

Host: Rabbit

Reactivity: Human

BackGround:

UDP-glucuronosyltransferase (UGT) that catalyzes phase II biotransformation reactions in which lipophilic substrates are conjugated with glucuronic acid to increase the metabolite's water solubility, thereby facilitating excretion into either the urine or bile. Essential for the elimination and detoxification of drugs, xenobiotics and endogenous compounds. Catalyzes the glucuronidation of endogenous steroid hormones such as androgens (androsterone, 3 α -androstanediol) and estrogens (estradiol, estrone). Catalyzes the glucuronidation of bile acid substrates, which are natural detergents for dietary lipids absorption. Displays glucuronidation activity toward the phenolic compounds eugenol

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~60.9 kDa

Swiss-Prot:

Q9BY64

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

matography.

Applications:

WB (1/500 - 1/1000)

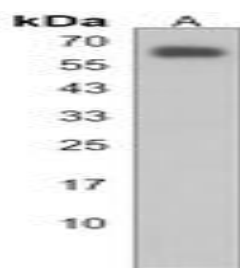
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of UGT2B28 protein.

DATA:



Western blot analysis of CFC1B expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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